



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

2637

**PATENT APPLICATION**

Roger David Benning  
R. Michael Buehrer  
Mark H Kraml  
Paul Anthony Polakos

**CASE** 16-13-10-18

**Serial No.** 09/918391 **Group Art Unit** 2637

**Filed** July 30, 2001

**Examiner** Khai Tran

**Title** Space Time Spreading And Phase Sweep Transmit Diversity

**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

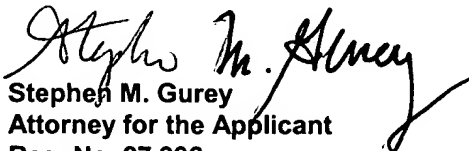
**SIR:**

Enclosed is an amendment in the above-identified application.

**NO ADDITIONAL FEE REQUIRED**

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

  
**Stephen M. Gurey**  
**Attorney for the Applicant**  
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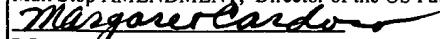
**Date:** October 6, 2005

**Docket Administrator (Room 3J-219)**  
**Lucent Technologies Inc.**  
**101 Crawfords Corner Road**  
**Holmdel, NJ 07733-3030**

PT 16 (10/01)

Page 1 of 1

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**Margaret Cardoso**

Serial No. 09/815,855



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventors      Roger David Benning  
                    R. Michael Buehrer  
                    Mark H. Kraml  
                    Paul Anthony Polakos

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ASSISTANT COMMISSIONER OF PATENTS

WASHINGTON, D.C. 20231

SIR:

REQUEST FOR RECONSIDERATION

In response to the Office Action of June 06, 2005, kindly reconsider the remarks in the following pages.

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(date)

Margaret Cardoso  
(signature)

Margaret Cardoso  
(typed or printed name of person signing certificate)